

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

Date of Mailing
10 January 2006

Attorney Docket No.
1594-RUT00-0084PCTA-US

U.S. Application No. (If Known)
Not yet assigned **10/564260**

Express Mail Label No.:
EL 997340070 US

Int'l Application No.
PCT/US01/13107

Int'l Filing Date
23 April 2001

Priority Date Claimed
21 April 2000

TITLE OF INVENTION
METHODS AND COMPOSITIONS FOR THE DIAGNOSIS OF SCHIZOPHRENIA

Applicant(s) for DO/EO/US
BRZUSTOWICZ, Linda M.; BASSETT, Anne S.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

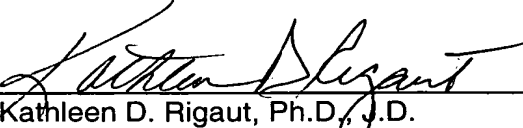
Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: - Copy of Form PCT/IB/308

U.S. Application No. 20/564260		International Application No. PCT/US01/13107		Docket No. 1594-RUT00-0084PCTA-US	
The following fees are submitted:					
21. [X] BASIC NATIONAL FEE				\$300	
22. [X] Examination Fee					
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$100	
All other situations				\$200	
23. [X] Search Fee					
Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as a International Searching Authority.				\$100	
International Search Report prepared by International Search Authority other than USPTO, but provided to Office by Applicant(s)				\$400	
All other situations				\$500	
Total of 21, 22, 23				\$600	
[] Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program filed in an electronic medium). Total Sheets Extra Sheets No. of each add'l 50 (round up to whole number) -100 = /50 = x \$250				\$0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date				\$0	
Claims	Number Filed	Number Extra	Rate		
Total Claims	20 -20	= 0	50	\$0	
Independent Claims	3 -3	= 0	200	\$0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$0	
TOTAL OF ABOVE CALCULATIONS				\$600	
[X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2				\$300	
SUBTOTAL =				\$300	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$0	
TOTAL NATIONAL FEE =				\$300	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				\$0	
TOTAL FEES ENCLOSED =				\$300	

- a. [X] A check in the amount of \$300 to cover the above fees is enclosed
- b. [] Please surcharge Deposit Account No. 04-1406 in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

SEND ALL CORRESPONDENCE TO: **CUSTOMER NUMBER 000110** to the attention of the individual listed below.


 Kathleen D. Rigaut, Ph.D., J.D.
 Registration No. 43,047

DANN, DORFMAN, HERRELL AND SKILLMAN

A PROFESSIONAL CORPORATION

1601 MARKET STREET • SUITE 2400 • PHILADELPHIA, PA • 19103-2307
PHONE (215) 563-4100 • FAX (215) 563-4044

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450	DATE OF MAILING 10 January 2006
MAIL STOP BOX PCT	APPLICANT'S OR AGENT'S FILE REF. 1594-RUT.00-0084PCTA
IDENTIFICATION OF THE INTERNATIONAL APPLICATION	
INTERNATIONAL APPLICATION NO. PCT/US01/13107	INTERNATIONAL FILING DATE 23 April 2001
APPLICANT (name) Rutgers, The State University of New Jersey	
PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b) and TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

NO. OF EXPRESS MAIL LABEL EL 997340070 US

DATE OF DEPOSIT WITH POSTAL SERVICE 10 January 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER FOR PATENTS, MAIL STOP BOX PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Janice M. Nightlinger
Name of Person Mailing Paper or Fee

Janice M. Nightlinger
Signature of Person Mailing Paper or Fee

Enclosures:

--Form PTO/SB/64PCT (Petition for Revival of an International Application Designating the U.S. Abandoned Unintentionally Under 37 CFR 1.137(b))

--Petition Fee in the amount of **\$750** (Small Entity)

--Declarations of Mr. Vincent Smeraglia; Linda M. Brzustowicz and Anne S. Bassett, including copy of evidentiary emails dated January 10, 2005 and November 1, 2005

--Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371

--Copy of Form PCT/IB/308

--Filing Fee in the amount of **\$300** (Small Entity)

--Return Postcard